

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO Box 1430 Alexandria, Virginia 22313-1450 www.wopto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/590,857	08/25/2006	Ruud De Wit	3794	1346
278 03/11/2010 MICHAEL J. STRIKER 103 EAST NECK ROAD HUNTINGTON, NY 11743			EXAMINER	
			ZENATI, AMAL S	
HUNTINGIC	N, NY 11743		ART UNIT	PAPER NUMBER
			2614	
			NOTIFICATION DATE	DELIVERY MODE
			03/11/2010	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

striker@strikerlaw.com

Application No. Applicant(s) 10/590,857 DE WIT ET AL. Office Action Summary Examiner Art Unit AMAL ZENATI 2614 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS. WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 25 August 2006. 2a) ☐ This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 12-23 is/are pending in the application. 4a) Of the above claim(s) _____ is/are withdrawn from consideration. 5) Claim(s) _____ is/are allowed. 6) Claim(s) 12-23 is/are rejected. 7) Claim(s) _____ is/are objected to. 8) Claim(s) _____ are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.

1) Notice of References Cited (PTO-892)

Paper No(s)/Mail Date 08/25/2006.

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) Information Disclosure Statement(e) (FTO/SE/DE)

Attachment(s)

Interview Summary (PTO-413)
 Paper No(s)/Mail Date.

6) Other:

5) Notice of Informal Patent Application

Application/Control Number: 10/590,857

Art Unit: 2614

DETAILED ACTION

The present Office Action is in response to Applicant's amendment filed on August 25, 2006. Applicant has cancelled claims 1-11, and has added claims 12-23; claims 12-23 are now pending in the present application

Claim Rejections - 35 USC § 103

- The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- Determining the scope and contents of the prior art,
- Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- Considering objective evidence present in the application indicating obviousness or nonobviousness.
- Consider Claims 12 18 and 22 23, are rejected under 35 U.S.C. 103(a) as being unpatentable over Woods et al (Pub. No. US 2005/0271194 A1) in view of Meyerson et al (Pub. No.: US 2003/0118175 A1; hereinafter Meyerson)

Consider claim 12, Woods clearly shows and discloses a discussion unit for use in a conference system and connectable to at least one second discussion element of the conference system, said discussion unit comprising means for switching between at least two operating modes (paragraphs: 0008-0010; and fig. 1, labels: 14, 34, 30, and 32); at least one control out of a set of controls including at least one control for each of the operating modes, said at least one control being configured to indicate to a user an operating mode currently used and to allow the user to control the discussion unit (fig. 1, label: 32, 52,

Application/Control Number: 10/590.857

Art Unit: 2614

and 61-64); however, **Woods** does not disclose the method, at least one exchangeable control out of a set of controls.

In the same field of endeavor, Meyerson clearly discloses the method, at least one exchangeable control out of a set of controls (fig. 3 and paragraphs: 0071-0073).

Meyerson discloses the above for the purpose of allowing subscriber to select appliance modules in order to manage their communication device (paragraphs: 0002-0004),

Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to use at least one exchangeable control as taught by Meyerson in Woods, in order to allow subscribers to select appliance modules for managing their communication devices.

Consider claims 22 and 23, Woods clearly shows and discloses a conference system and a set, comprising at least two discussion units each provided for use in a conference system and connectable with one another, wherein each of said discussion units includes means for switching between at least two operating modes, at least one control out of a set of controls including at least one control for each of the operating modes, said at least one control being configured to indicate to a user an operating mode currently used and to allow the user to control the discussion unit (paragraphs: 0008-0010; and fig. 1, labels: 14, 34, 30, and 32), and at least one additional control out of the set of controls and including at least one control for each of the operating modes, wherein the at least one additional control is adapted to indicate to a user an operated mode currently used and to allow for the user to control the discussion unit (fig. 1, label: 32, 52, and 61-64); however, Woods does not disclose the method, at least one exchangeable control out of a set of controls.

In the same field of endeavor, Meyerson clearly discloses the method, at least one exchangeable control out of a set of controls (fig. 3 and paragraphs: 0071-0073).

Application/Control Number: 10/590,857

Art Unit: 2614

Meyerson discloses the above for the purpose of allowing subscriber to select appliance modules in order to manage their communication device (paragraphs: 0002-0004),

Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to use at least one exchangeable control as taught by Meyerson in Woods, in order to allow subscribers to select appliance modules for managing their communication devices.

Consider claim 13, Woods and Meyerson clearly show the method, further comrpising means for operating at least two operating modes including a single user delegate mode in which the discussion unit is a discussion unit for a single delegate participating in a conference, a dual user delegate mode in which the discussion unit is a discussion unit for two delegates participating in the conference, and a chairman mode in which the discussion unit is a chairman unit adapted to control a state of at least one microphone of the discussion unit (Woods; fig. 1 and paragraphs; 0027-0039).

Consider claim 14, Woods and Meyerson clearly show the method, wherein said means for operating said at least two of operating modes is configured so that in the chairman mode the discussion unit controls the state of at least on microphone by switching the state from a speak-state into a mute-state or vice versa (Woods: fig. 1 and paragraphs: 0029, 0032, 0035, and 0038)

Consider claim 15, Woods and Meyerson clearly show the method, further comprising means for operating a single user delegate mode with auxiliary control so that in the single user delegate mode a discussion unit is a discussion unit for a single delegate participating in a conference, and the discussion unit offers to the delegate an auxiliary control option (Woods: fig. 1).

Consider claim 16, Woods and Meyerson clearly show the method, further comprising at least one additional exchangeable control out of the set of controls and including at least one control for each of the operating modes, wherein at least one additional exchangeable control is adapted to indicate to a Application/Control Number: 10/590.857

Art Unit: 2614

user an operated mode currently used and to allow for the user to control the discussion unit (Meyerson: fig. 1 and fig. 3).

Consider claim17, Woods and Meyerson clearly show the method, wherein said exchangeable control includes at least one exchangeable push-button (Meyerson; fig. 3, label 68).

Consider claim 18, Woods and Meyerson clearly show the method, wherein said exchangeable push-button includes a split push-button, offering at least two separate control features (Meyerson: fig. 3, label 68).

Consider Claims 19, 20, and 21 are rejected under 35 U.S.C. 103(a) as being unpatentable over
 Woods et al (Pub. No. US 2005/0271194 A1) in view of Meyerson et al (Pub. No.: US 2003/0118175
 A1; hereinafter Meyerson) and further in view of Rich (Patent No.: US 621,339 B1)

Consider claims 19 and 20, Woods and Meyerson disclose the claimed invention above but lack teaching the method further comprising a casing; and at least one ejection facility which is configured to allow for a user to remove/push said at least one exchangeable control from said easing.

In the same field of endeavor, **Rich** clearly discloses and shows the system, further comprising a casing; at least one ejection facility which is configured to allow for a user to remove/push said at least one exchangeable control from said easing (abstract and figs. 4 and 8).

Rich discloses the above for the purpose of providing the user instrument/ejector mechanism to remove modules or subcomponents from a base unit (abstract).

Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to provide a user instrument/ejector mechanism as taught by Rich in Woods and Meyerson, in order to provide a user instrument/ejector mechanism to remove modules or subcomponents from a base unit.

Art Unit: 2614

Consider claim 21, claim 21 has the same limitations as claims 12, 19 and 20; therefore, claim

21 is rejected for the same reasons set for claims 12, 19 and 20.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should

be directed to Amal Zenati whose telephone number is 571-270-1947. The examiner can normally be

reached on Monday-Friday from 8:00am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis

Kuntz can be reached on 571-272-7499. The fax phone number for the organization where this

application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application

Information Retrieval (PAIR) system. Status information for published applications may be obtained

from either Private PAIR or Public PAIR. Status information for unpublished applications is available

through Private PAIR only. For more information about the PAIR system, see http://pair-

direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

/CURTIS KUNTZ/ Supervisory Patent Examiner, Art Unit 2614 /Amal Zenati/ Patent Examiner, Art Unit 2614

March 5, 2010

Application/Control Number: 10/590,857

Page 7

Art Unit: 2614